

In the Specification

At page 1, following the title, please insert the following paragraph:

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--RELATED APPLICATIONS

This application is the U.S. National Phase of International Application No. PCT/EP00/02910, filed March 31, 2000, designating the United States and claiming priority under 35 U.S.C. § 119 to German Application No. DE 199 15 057.5, filed April 1, 1999.--

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In the Claims

Cancel Claims 1-24.

Add new Claims 25 - 48, as follows:

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25. A monoclonal antibody specific for human Mcm3.
26. A monoclonal antibody detecting and binding monospecifically human Mcm3 both immunohistologically and immunobiochemically, whereby the monoclonal antibody has the same properties as the monoclonal antibody of the hybridoma cell line with the deposit number DSM ACC2388.
27. A monoclonal antibody detecting and binding monospecifically human Mcm3 both immunohistologically and immunobiochemically, whereby the epitope of the monoclonal antibody of the hybridoma cell line with the deposit number DSM ACC2388 is detected.
28. The monoclonal antibody according to Claim 25 altered biochemically, by molecular biology or synthetically.
29. The monoclonal antibody according to Claim 25, which is produced by the hybridoma cell line with the deposit number DSM ACC2388.